## Message

From: Detlef Knappe [knappe@ncsu.edu]

**Sent**: 5/10/2018 3:02:08 AM

**To**: Lee Ferguson [lee.ferguson@duke.edu]

CC: Mei Sun [msun8@uncc.edu]; Strynar, Mark [Strynar.Mark@epa.gov]; Lindstrom, Andrew

[Lindstrom.Andrew@epa.gov]; Mead, Ralph N. [meadr@uncw.edu]; Warren, Jeffrey Dennis [jeff.warren@unc.edu]; Jacqueline MacDonald Gibson [jackie.macdonald@unc.edu]; DeWitt, Jamie [DEWITTJ@ecu.edu]; Culpepper, Linda

[linda.culpepper@ncdenr.gov]; michael.abraczinskas@ncdenr.gov; Mitchell, Ken [Mitchell.Ken@epa.gov];

Allenbach, Becky [Allenbach.Becky@epa.gov]

**Subject**: Re: Emerging contaminant scientific team meeting May 14?

Thank you, Lee.

I will limit my recent data to perhaps three slides: PFAS fingerprinting near Chemours PFAS levels in Wilmington tap water PFAS removal by point-of-use filters

Best, Detlef

On Wed, May 9, 2018 at 9:30 PM, Lee Ferguson < <u>lee.ferguson@duke.edu</u>> wrote: Hi all,

I'm a bit late sending out the agenda for next Monday, but please see the draft attached here. I've tried to make the agenda as loose and flexible as possible to leave time for maximum discussion. There is time built in to share any recent, important monitoring results you may wish to show, but my suggestion is that we should try to keep this less "formal" also - perhaps just data figures you could explain, summary tables, etc. If you have suggestions on anything you might wish to change or add to the agenda, please let me know.

I also suggest that those who are available could adjourn to an off-site venue for a late lunch after the meeting to continue the discussion more informally.

Please share this agenda with any invitees I may have missed on this email. You should have all received a calendar invite from Andy Lindstrom but please let him or I know if you did not. The address and room number for the meeting is at the top of the agenda.

I look forward to seeing you all on Monday!

Best regards, Lee

P. Lee Ferguson, Ph.D.
Associate Professor
Department of Civil & Environmental Engineering
Pratt School of Engineering &
Nicholas School of the Environment
Duke University
121 Hudson Hall, Box 90287
Durham, NC 27708-0287
http://ferguson.cee.duke.edu

Phone: 919-660-5460

Fax: 919-660-5454

On May 2, 2018, at 7:04 AM, Lee Ferguson < lee.ferguson@duke.edu > wrote:

Hi all,

OK I think we have a plan for the meeting at EPA on May 14th. I spoke with Mark this morning and both he and Andy have agreed to help get us sorted out with a conference room.

Regarding timing:

10:00 - 10:30 am: Tour of EPA lab facilities (Mark Strynar)
10:30 am - 1:30 pm: Meeting to discuss state-wide emerging contaminant monitoring program (meeting room TBA)

Mark indicated that everyone is welcome to join for the lab tour. I'll be in touch again about a week before the meeting with a detailed agenda. Ralph has generously offered to bring along meeting notes from the December workshop at UNCW.

Looking forward to a productive meeting! Lee

P. Lee Ferguson, Ph.D.
Associate Professor
Department of Civil & Environmental Engineering
Pratt School of Engineering &
Nicholas School of the Environment
Duke University
121 Hudson Hall, Box 90287
Durham, NC 27708-0287
http://ferguson.cee.duke.edu

Phone: 919-660-5460 Fax: 919-660-5454

On Apr 25, 2018, at 9:26 AM, Lee Ferguson < lee.ferguson@duke.edu > wrote:

Hi everyone,

Thanks for getting back to me so quickly - it sounds like many of us can attend, and that's great to hear. Regarding timing - it sounds like a morning meeting will work best for Jackie, but we don't want to make it too early for Mei, Jamie, and Ralph (since they have longer drives). Linda, Mike, and Mark - do you have any time constraints regarding the meeting you'd already planned? I don't want to hijack your existing plans. If there is flexibility, then I'd propose meeting 10 am - 1 pm on May 14.

All the best, Lee

---

P. Lee Ferguson, Ph.D.
Associate Professor
Department of Civil & Environmental Engineering
Pratt School of Engineering &
Nicholas School of the Environment
Duke University
121 Hudson Hall, Box 90287
Durham, NC 27708-0287
http://ferguson.cee.duke.edu

Phone: 919-660-5460 Fax: 919-660-5454

On Apr 25, 2018, at 8:35 AM, Mei Sun <msun8@uncc.edu> wrote:

Dear Lee

Thank you for organizing the meeting. Yes, I'm interested. Do you know what time of the day we are talking about? I need to plan ahead for the 3-hour commute time from Charlotte. Thank you!

Mei Sun

Assistant Professor Department of Civil and Environmental Engineering University of North Carolina at Charlotte Energy Production and Infrastructure Center 3163 9201 University City Blvd | Charlotte, NC 28223 Phone: 704-687-1723 | Fax: 704-687-0957

Phone: 704-687-1723 | Fax: 704-687-0957 | Website: https://coefs.uncc.edu/msun8/

On Tue, Apr 24, 2018 at 1:53 PM, Lee Ferguson < <u>lee.ferguson@duke.edu</u>> wrote: Dear colleagues,

I've had conversations with most of you over the past months to refine and brainstorm collective ideas around emerging contaminant monitoring in NC waters, in the wake of the Cape Fear GenX issues. I think all of you have seen drafts of the "NC-ECO" consortium proposal that we drafted in the fall and distributed among interested parties and the NC General Assembly to start the conversation about how we could stand up a state-wide emerging contaminant monitoring program that draws on the best capabilities we all possess to ultimately protect human and environmental health. I've been heartened by everyone's engagement and collaborative spirit, and I remain optimistic that something good can come out of all this! Last month I had a great conversation with Jeff Warren and the NC Policy Collaboratory, and it seems there is a great opportunity for us all to join forces to see if we can't get something moving forward together.

Given that, I'd like to propose that the time is right to get the group of us together in a room for a more direct discussion about the scientific opportunities and challenges we are facing. Ralph hosted a great symposium around this issue in December, down in Wilmington. I'm thinking of something a bit less formal and more discussion-oriented for a follow-up. Linda Culpepper and Mike Abraczinskas from DEQ visited us here at Duke yesterday and mentioned that they'll be at Mark's lab (EPA in RTP) on May 14th, and that this might be a good opportunity for a meeting among the DEQ, the EPA, and those of us academics who are interested and engaged in emerging contaminant research in NC waters.

So - with that said, can you please let me know if you are (a) interested and (b) available for a meeting at the US EPA laboratory in RTP on May 14th? I anticipate that a 2-3 hour block of time would be appropriate. If you have specific meeting time constraints or preferences, please let me know and we'll try to schedule around those. Finally, if there are important scientific stakeholders who I've missed on this email, certainly let me know and we can reach out to them. My intention here is to be inclusive of those who are engaged and interested in emerging contaminant detection, characterization, and monitoring in NC water, but at the same time to keep the group (and conversation) manageable.

All the best, Lee

P. Lee Ferguson, Ph.D.
Associate Professor
Department of Civil & Environmental Engineering
Pratt School of Engineering &
Nicholas School of the Environment
Duke University
121 Hudson Hall, Box 90287
Durham, NC 27708-0287
http://ferguson.cee.duke.edu

Phone: 919-660-5460 Fax: 919-660-5454